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Durbin et al.(10) **Pub. No.: US 2015/0262173 A1**(43) **Pub. Date: Sep. 17, 2015**(54) **SYSTEM AND METHOD FOR WIRE TRANSFERS USING CRYPTOCURRENCY**(52) **U.S. Cl.**CPC **G06Q 20/38215** (2013.01)(71) Applicant: **Bank of America Corporation,**
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(57)

ABSTRACT(72) Inventors: **Thomas Edward Durbin,** Waynesville,
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A system includes a memory and a processor. The processor is coupled to the memory and causes the system to receive an electronic request for a fund transfer and initiate a debit of a first amount of a first currency from a customer account. In response to determining using cryptocurrency is optimal, the processor can transfer the first amount of the first currency into an account associated with a first cryptocurrency exchange and initiate the purchase of a first quantity of a cryptocurrency from the first cryptocurrency exchange. The processor can transfer the first quantity of the cryptocurrency to a second cryptocurrency exchange and initiate the sale of the first quantity of the cryptocurrency at the second cryptocurrency exchange. The processor is further able to initiate the transfer of at least a portion of the resulting currency to a recipient.

